

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>05FLWW029</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. <b>PCT/KR2005/001270</b>	International filing date (day/month/year) <b>02 MAY 2005 (02.05.2005)</b>	(Earliest) Priority Date (day/month/year) <b>03 MAY 2004 (03.05.2004)</b>
Applicant <b>LG ELECTRONICS, INC. et al</b>		

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 2 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

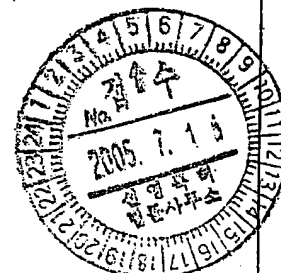
2. ☐ Certain claims were found unsearchable (See Box No. II)

3. ☐ Unity of invention is lacking (See Box No. III)

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:



5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 4

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

b. ☐ none of the figure is to be published with the abstract.

## PCT REQUEST

Print Out (Original in Electronic Form)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.169)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	05FLWW029
I	Title of Invention	DRUM TYPE WASHING MACHINE AND CONTROLLING METHOD THEREOF
II	Applicant	applicant only
II-1	This person is	all designated States except US
II-2	Applicant for	LG ELECTRONICS, INC.
II-4	Name	20 Yoido-dong, Youngdungpo-gu
II-5	Address	Seoul150-875
		Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-55-269-3251
II-9	Facsimile No.	82-55-263-6544
II-10	e-mail	ppiyacc@lge.com
II-11	Applicant's registration No. with the Office	1-2002-012840-3

## PCT REQUEST

Print Out (Original in Electronic Form)

III-1	Applicant and/or inventor	
III-1-1	This person is	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	LEE, Phal-Jin
III-1-5	Address	103-405 DaeGwang Apt. YeoJwa-dong, Jinhae-si, Kyungsangnam-do645-250 Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	HAW, Yong-Noke
IV-1-2	Address	8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu Seoul135-080 Republic of Korea
IV-1-3	Telephone No.	82-2-2185-5151
IV-1-4	Facsimile No.	82-2-2185-5159
IV-1-5	e-mail	mail@sunyoung.com
IV-1-6	Agent's registration No.	9-1998-000616-9
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	03 May 2004 (03.05.2004)
VI-1-2	Number	10-2004-0030968
VI-1-3	Country	KR

## PCT REQUEST

Print Out (Original In Electronic Form)

VI-2	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	<b>International Searching Authority Chosen</b>	Korean Intellectual Property Office (ISA/KR)	
VIII	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	<b>Check list</b>	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	7	✓
IX-3	Claims	4	✓
IX-4	Abstract	1	✓
IX-5	Drawings	4	✓
IX-7	TOTAL	20	
IX-8	<b>Accompanying Items</b>	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-9	Original separate power of attorney	-	✓
IX-11	Copy of general power of attorney	-	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	4	
IX-20	Language of filing of the International application	Korean	
X-1	<b>Signature of applicant, agent or common representative</b>		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

## PCT REQUEST

Print Out (Original In Electronic Form)

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--

## PCT POWER OF ATTORNEY

Print Out (Original in Electronic Form)

0-1	PCT Power of Attorney (for an international application filed under the Patent Cooperation Treaty) (PCT Rule 90.4)	
0-1-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.169)
1	The undersigned applicant(s)	LEE, Phal-Jin
1-1-1	hereby appoints (appoint) the following person	HAW, Yong-Noke 8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu Seoul135-080 Republic of Korea
1-2	as	agent
1-3	to represent the undersigned before	all the competent International Authorities
1-4	in connection with the international application identified below:	
1-4-1	Title of Invention	DRUM TYPE WASHING MACHINE AND CONTROLLING METHOD THEREOF
1-4-2	Applicant's or agent's file reference	05FLWW029
1-4-3	International application number (if already available)	
1-4-4	filed with the following Office as receiving Office	Korean Intellectual Property Office (RO/KR)
1-5	and to make or receive payments on behalf of the undersigned	

## PCT POWER OF ATTORNEY

Print Out (Original in Electronic Form)

2-1	Signature of applicant, agent or common representative	
2-1-1	Name (LAST, First)	LEE, Phal-Jin
2-1-2	Name of signatory	
2-1-3	Capacity	
3	Date	02 May 2005 (02.05.2005)

## PCT (ANNEX - FEE CALCULATION SHEET)

Print Out (Original in Electronic Form)  
 (This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet		
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.169)	
0-9	Applicant's or agent's file reference		05FLWW029
2	Applicant		LG ELECTRONICS, INC.
12	Calculation of prescribed fees		
12-1	Transmittal fee	T	45000
12-2-1	Search fee	S	225000
12-2-2	International search to be carried out by	KR	
12-3	International filing fee (first 30 sheets)	i1	1329000
12-4	Remaining sheets	0	
12-5	Additional amount	(X) 0	
12-6	Total additional amount	i2	0
12-7	i1 + i2 =	I	1329000
12-12	Electronic Filing reduction (Full)	R	-285000
12-13	Total international filing fee (I-R)	I	1044000
12-14	Fee for priority document		
	Number of priority documents requested	1	
12-15	Fee per document	(X) 0	
12-16	Total priority document fee:	P	
12-17	TOTAL FEES PAYABLE (T+S+I+P)		1314000
12-19	Mode of payment		cash